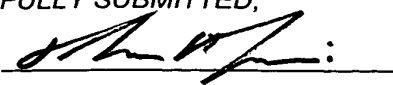


<p>16623 <b>US PTO</b></p> <p><b>UTILITY PATENT APPLICATION</b></p> <p>032904 <b>TRANSMITTAL</b></p> <p>(For new nonprovisional applications under 37 CFR 1.53(b))</p>	<p>Attorney Docket No. <b>26090-034</b></p> <p>First Named Inventor or Application Identifier <b>James Johnson</b></p>
<p>"EXPRESS MAIL CERTIFICATE"</p> <p>"EXPRESS MAIL" MAILING LABEL NUMBER <u>937876798 US</u> DATE OF DEPOSIT: <u>March 29, 2004</u></p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>NAME OF PERSON MAILING PAPER OR FEE (TYPE OR PRINT) <u>Denise Bierlein</u> SIGNATURE <u>Denise Bierlein</u></p>	

2859 U.S. PTO  
 10/812121  
 032904

<p align="center"><b>APPLICATION ELEMENTS</b></p> <p><i>See MPEP chapter 600 concerning utility patent application contents.</i></p>		<p>9. <input checked="" type="checkbox"/> The Title of the Invention: <b>DOUBLE SLIDER VALVE FITMENT</b></p>												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. <b>501447</b>.</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> General Authorization to charge any and all fees under 37 CFR 1.16 or 1.17, including petitions for extensions of time, relating to this application. (37 CFR 1.136(a)(3)) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> A Check in the Amount of \$_____ is enclosed</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required and credit any overpayment to Deposit Account <b>501447</b>.</p>	<p>10. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p style="margin-left: 20px;">d. <input type="checkbox"/> Use the identical computer-readable form filed in Application No. _____ as the computer-readable form for the instant application. (37 CFR 1.821(e))</p>													
<p>3. <input checked="" type="checkbox"/> The total fee is calculated as shown below:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Basic Filing fee</td> <td style="text-align: right;">\$ 770.00</td> </tr> <tr> <td>Total Claims 11 - 20 = 0 x \$18</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td>Independent Claims 5 - 3 = 2 x \$86</td> <td style="text-align: right;">\$ 172.00</td> </tr> <tr> <td><input type="checkbox"/> Multiple Dependent Claim present</td> <td style="text-align: right;">\$ 942.00</td> </tr> <tr> <td><b>TOTAL FILING FEE</b></td> <td style="text-align: right;"><b>\$ 0.00</b></td> </tr> <tr> <td><input type="checkbox"/> Reduction by 50% for filing by Small Entity</td> <td style="text-align: right;"><b>\$942.00</b></td> </tr> </table> <p><input type="checkbox"/> Cancel in this application original claims ___ to ___ of the prior application before calculating the filing fee. Charge \$_____ to the above indicated Deposit Account.</p>	Basic Filing fee	\$ 770.00	Total Claims 11 - 20 = 0 x \$18	\$ 0.00	Independent Claims 5 - 3 = 2 x \$86	\$ 172.00	<input type="checkbox"/> Multiple Dependent Claim present	\$ 942.00	<b>TOTAL FILING FEE</b>	<b>\$ 0.00</b>	<input type="checkbox"/> Reduction by 50% for filing by Small Entity	<b>\$942.00</b>	<p align="center"><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>11. a. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> PTO-1449</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Copies of all IDS Citations</p> <p>12. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p>	
Basic Filing fee	\$ 770.00													
Total Claims 11 - 20 = 0 x \$18	\$ 0.00													
Independent Claims 5 - 3 = 2 x \$86	\$ 172.00													
<input type="checkbox"/> Multiple Dependent Claim present	\$ 942.00													
<b>TOTAL FILING FEE</b>	<b>\$ 0.00</b>													
<input type="checkbox"/> Reduction by 50% for filing by Small Entity	<b>\$942.00</b>													
<p>4. <input checked="" type="checkbox"/> Specification excluding Drawings [Total Pages] <u>23</u></p>	<p>13. <input type="checkbox"/> Prior Application is Assigned to: (for continuation/divisional with Box 20a completed)</p>													
<p>5. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets]: <u>24</u></p>	<p>14. <input type="checkbox"/> Preliminary Amendment</p>													
<p>6. <input checked="" type="checkbox"/> Declaration and Power of Attorney [Total Pages] <u>2</u></p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 19a completed)</p> <p style="margin-left: 20px;">c. <input checked="" type="checkbox"/> Unsigned Declaration [Note Box 6 below]</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p>	<p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>17. <input type="checkbox"/> Transfer all references cited by Applicants or by the Examiner from the parent Application Serial No. _____ filed. A PTO-1449 listing the references is enclosed.</p> <p>18. <input type="checkbox"/> Applicant Claims Small Entity Status</p> <p>19. <input type="checkbox"/> Other :</p>													
<p>7. <input checked="" type="checkbox"/> Application Data Sheet 37 CFR 1.76</p>	<p>8. <input type="checkbox"/> Incorporation By Reference (useable if Box 6b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 6b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>													

<p><b>20. Priority Information, check appropriate box and supply the requisite information</b></p>			
a	The accompanying application is a	<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional
		<input type="checkbox"/> Continuation-in-part (CIP)	Of prior application No: filed _____ Examiner: _____ Group/Art: _____

21. CORRESPONDENCE ADDRESS <input checked="" type="checkbox"/> Customer Number: <b>26691</b> Address Potter Anderson & Corroon LLP Telephone (302) 984-6127 Fax (302) 658-1192		22. RESPECTFULLY SUBMITTED, Signature  Name Date March 27, 2004 Registration No. 50,157	
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23. The Power of Attorney in the Prior Application includes: _____ <input type="checkbox"/> Recognize as Associate Attorney: _____ Attorney _____ Registration No. _____ and address future correspondence to same as indicated in Box 21.
--

The invention was made by an agency of the U. S. Government or under a contract with an agency of the U. S. Government. <input checked="" type="checkbox"/> No. <input type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are: _____
--

*(preferred arrangement of specification set forth below)*

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

032904

16623 U.S. PTO

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2004**

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 924.00**Complete if Known**

Application Number	Unknown
Filing Date	March 29, 2004
First Named Inventor	James Johnson
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	26090-034

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

501447

Deposit  
Account  
Name

Potter Anderson &amp; Corroon LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the  
above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					\$770.00

**2. EXTRA CLAIM FEES**

Total Claims	11	-20	=	Extra Claims	0	X	Fee from below	18	=	Fee Paid	0
Independent Claims	5	-3	=	2	X	86	=	172			
Multiple Dependent	<input type="checkbox"/>				X	290	=	0			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 172.00)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Thomas R. Mancini	Registration No. Attorney/Agent	50,157	Telephone	(302) 984-6127
Signature		Date	March 29, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

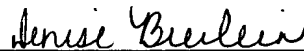
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner For Patents PO Box 1450, Alexandria, VA 22313-1450.

## Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service for Express Mailing EL937876798US with sufficient postage in an envelope addressed to:

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on March 29, 2004  
Date



Signature

Denise Bierlein

Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Title: Double Slider Valve Fitment  
Application No.: Unknown  
Filing Date: March 29, 2004  
First Named Inventor: James Johnson  
Group Art Unit: Unknown  
Examiner: Unknown  
Attorney Docket No.: 26090-034

Utility Patent Application Transmittal  
Fee Transmittal Form  
Application Data Sheet  
Oath/Declaration (2 pages)  
Specification (23 pages)  
Drawings (24 pages)  
Receipt Card